PATENT KET NO.: 123056-05004412

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Seong Woon KIM, et al.

ART UNIT: 2186

APPLICATION NO.: 10/676,116

EXAMINER: N/A

FILING DATE: October 2, 2003

FOR: NETWORK-STORAGE APPARATUS FOR HIGH-SPEED STREAMING DATA

TRANSMISSION THROUGH NETWORK

REVOCATION OF POWER OF ATTORNEY AND **NEW POWER OF ATTORNEY**

COMMISSIONER FOR PATENTS PO BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

Electronics and Telecommunications Research The undersigned representative of Institute, an owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney, and appoints the practitioners associated with the Customer Number 43569 as Assignee's attorneys with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to Customer No. 43569 or Mayer, Brown, Rowe & Maw LLP, Intellectual Property Group, 1909 K Street, N.W., Washington D.C. 20006-1101.

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of Electronics and Telecommunications Research Institute, the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s).

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by

fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date of Signature:

Signature: J. H. Shir

Name: Jung-hynk Shir

Title of Signor: Head of TPR Management Town